

**Amendments to the Specification:**

Please replace the second full paragraph on page 34 with the following amended paragraph:

Homologies to other genomes (sequences) can be identified with the aid of a defined initial sequence. A search engine with the name "BLAST" (basis local alignment search tool) that is accessible to anyone via the internet (~~homepage address: >http://www.ncbi.nlm.nih.gov/~~  
~~BLAST/<~~) can for example be used.